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Patent Application

Attorney Docket No. DEM1P001

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 1 2 2001

If the Patent Application of: Neal et al.

Serial No.: 09/741,958

Filed: December 20, 2000

For: PRICE OPTIMIZATION SYSTEM

Art Unit: Unknown

Examiner: Unknown

Box: Non-Fee Amendment

Hon. Assistant Commissioner for Patents

Washington, D.C. 20231

March 9, 2001

Dear Sirs:

## Certificate of Mail by Express Mail under 37 CFR § 1.10

EXPRESS MAIL LABEL NO.: **EK797900865US**Date of Deposit: March 9, 2001

I hereby certify that this paper, and the enclosed Information Disclosure Statement form — list of documents and eighteen (18) eited documents and and return postcard are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to Box. NON-FEE APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 2021

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INFORMATION DISCLOSURE STATEMENT FILED

UNDER 37 C.F.R. §§ 1.56 AND 1.97(b)

Pursuant to 37 C.F.R. § 1.56, Applicants bring the following documents to the Examiner's attention in the referenced application.

- "Report of Novelty Search" by Patentec, dated Feb 9, 2001.
- U.S. Patent Number 6,094,641 to K. Ouimet et al. entitled "METHOD FOR INCORPORATING PSYCHOLOGICAL EFFECTS INTO DEMAND MODELS."





- U.S. Patent Number 6,078,893 to K. Ouimet et al. entitled "METHOD FOR STABILIZED TUNING OF DEMAND MODELS."
- U.S. Patent Number 5,987,425 to Hartman et al. entitled "VARIABLE MARGIN PRICING SYSTEM."
- U.S. Patent Number 5,878,400 to Carter, III entitled "METHOD AND APPARATUS FOR PRICING PRODUCTS IN MULTI-LEVEL PRODUCT AND ORGANIZATIONAL GROUPS."
- U.S. Patent Number 5,873,069 to Reuhl et al. entitled "SYSTEM AND METHOD FOR AUTOMATIC UPDATING AND DISPLAY OF RETAIL PRICES."
- U.S. Patent Number 5,822,736 to Hartman et al. entitled "VARIABLE MARGIN PRICING SYSTEM."
- U.S. Patent Number 5,377,095 to Maeda et al. entitled "MERCHANDISE ANALYSIS SYSTEM WITH SALES DATA TABLE AND VARIOUS FUNCTIONS FOR PREDICTING THE SALE BY ITEM."
- U.S. Patent Number 5,117,354 to Long et al. entitled "AUTOMATED SYSTEM FOR PRICING AND ORDERING CUSTOM MANUFACTURED PARTS"
- U.S. Patent Number 6,032,125 to Ando et al. entitled "DEMAND FORECASTING METHOD, DEMAND FORECASTING SYSTEM, AND RECORDING MEDIUM."





- U.S. Patent Number 6,009,407 to Garg entitled "INTEGRATED MARKETING AND OPERATIONS DECISIONS-MAKING UNDER MULTI-BRAND COMPETITION."
- U.S. Patent Number 5,712,985 to Lee et al. entitled "SYSTEM AND METHOD FOR ESTIMATING BUSINESS DEMAND BASED ON BUSINESS INFLUENCES."
- U.S. Patent Number 6,125,355 to Bekaert et al. entitled "PRICING MODULE FOR FINANCIAL ADVISORY SYSTEM."
- U.S. Patent Number 6,032,123 to Jameson entitled "METHOD AND APPARATUS FOR ALLOCATING, COSTING, AND PRICING ORGANIZATIONAL RESOURCES."
- U.S. Patent Number 6,029,139 to Cunningham et al. entitled "METHOD AND APPARATUS FOR OPTIMIZING PROMOTIONAL SALE OF PRODUCTS BASED UPON HISTORICAL DATA."
- U.S. Patent Number 5,918,209 to Campbell et al. entitled "METHOD AND SYSTEM FOR DETERMINING MARGINAL VALUES FOR USE IN A REVENUE MANAGEMENT SYSTEM"
- U.S. Patent Number 5,249,120 to Foley entitled "AUTOMATED MANUFACTURING COSTING SYSTEM AND METHOD."
- U.S. Patent Number 5,063, 506 to Brockwell et al. entitled "COST OPTIMIZATION SYSTEM FOR SUPPLYING PARTS."

Patent Application



Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the referenced application. Furthermore, citation of the above documents shall not be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. 8 1.56(b).

This paper is submitted within three months of the filing date of the referenced patent application in accordance with 37 C.F.R. § 1.97(b); therefore, no fee is believed to be required.

If the Examiner has any questions or comments with respect to the present application, the Examiner is respectfully invited to telephone the undersigned at (925) 570 8198.

Respectfully submitted,

Lintay Lead Kang S. Lim

Attorney for Applicant(s)

Reg. No. 37,491

LAW OFFICES OF KANG S. LIM PMB 436 3494 Camino Tassajara Road Danville, CA 94506

Voice: (925) 570 8198 Facsimile: (925) 736 3974

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S. DEPARTMENT OF COMMERCE

ATTY. DOCKET NO. DEM 1 P001

SERIAL NO. 09/741,958

LIST OF DOCUMENTS CITED BY APPLICANT TO COMPLY WITH 37 C.F.R. 1.56

/Akiba Robinson Boyce/

APPLICANT

Neal et al.

07/08/2008

FILING DATE 12/20/00 GROUP Unknown

U.S. PATENT DOCUMENTS

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EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
/A.R./	AA	6,094,641	07/25/00	Ouimet et al.	705	10			
/A.R./	AB	6,078,893	06/20/00	Ouimet et al.	705	10			
/A.R./	AC	5,987,425	11/16/99	Hartman et al.	705	20	-		
/A.R./	AD	5,878,400	03/02/99	Carter, III	705	20			
/A.R./	AE	5,873,069	02/16/99	Reuhl et al.	705	20			
/A.R./	AF	5,822,736	10/13/98	Hartman et al.	705	1			
/A.R./	AG	5,377,095	12/27/94	Maeda et al.	364	401			
/A.R./	AH	5,117,354	05/26/92	Long et al.	364	401			

## FOREIGN PATENT DOCUMENTS

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DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI	LATION
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OTHER DOCUMENTS (Including Author, Title Date Pertinent Pages Etc.)

/A.R./	ΑI	"Report of Novelty Se	earch" by Patentec, dated Feb, 9, 2001
EXAMINE	R		DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 2 of 3

PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. SERIAL NO. DEM1P001 09.

AL NO. 09/741,958

LIST OF DOCUMENTS CITED BY APPLICANT TO COMPLY WITH 37 C.F.R. 1.56 APPLICANT

Neal et al.

FILING DATE 12/20/00 GROUP Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
/A.R./	AJ	6,032,125	02/29/00	Ando	705	10		
/A.R./	AK	6,009,407	12/28/99	Garg	705	10		
/A.R./	AL	5,712,985	01/27/98	Lee et al.	395	207		
/A.R./	AM	6,125,355	09/26/00	Bekaert et al.	705	36		
/A.R./	AN	6,032,123	02/29/00	Jameson	705	8		
/A.R./	AO	6,029,139	02/22/00	Cunningham et al.	705	10		
/A.R./	AP	5,918,209	06/29/99	Campbell et al.	705	5		
/A.R./	AQ	5,249,120	09/28/93	Foley	364	401		

## FOREIGN PATENT DOCUMENTS

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/Akiba Robinson Boyce/

DATE CONSIDERED

07/08/2008

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Sheet 3 of 3

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ATTY, DOCKET NO. DEM1P001 SERIAL NO. 09/741.958

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APPLICANT Neal et al.

FILING DATE GROUP 12/20/00 Unknown

#### LLS PATENT DOCUMENTS

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EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/A.R./	AR	5,063,506	11/05/91	Brockwell et al.	364	402	
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## FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI	ATION
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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